

06 May 1981

MEMORANDUM FOR: Director of Data Processing

ATTENTION : Executive Officer

FROM :
Deputy Director for ProcessingSUBJECT : Processing Weekly Report for Week
Ending 05 May 19811. Systems Availability: Attached is the Systems Availability Report.

2. Major outages occurred in the Ruffing Center this week. A Comten failed early Wednesday, and its lines were distributed to other Comtens. However, the problem prevented the OCR applications from coming up for two and one-half hours and caused them degraded service all day. Attempts to use the Comten caused VM a total of three and one-half hours of lost time. Saturday, a Cambridge memory failure and a power supply failure caused the batch system over 6 hours of lost time. JES lost 7 hours on Sunday due to disk drive problems and a procedural error.

3. terminals in DDO have been converted to 4800 baud from 2400 baud. Seven terminals remain to be converted.

4. Comten has found a problem in the new versions of a code detect board used in the 3690s in Ruffing Center. This apparently caused a machine check last week. Comten has replaced the board in the failing 3690 and will monitor the situation.

5. All Comtens in Ruffing Center have new software to bypass a problem in the Comten Channel Interface. Comten is working on an engineering change to fix the problem.

6. Starting 23 March the daily average number of transactions on CAMS has been increasing dramatically. It had been around 13,000 per day; but has increased to an average of 23,000 with peaks of 30,000.

7. CSS received three vendor proposals for the Documentation Support Project, RFP. The proposals are being evaluated and a selection will be made within 10 days.

8. CSS/SPD are waiting for a proposal from SKK, Inc., the creators of ACF2, on a price for four days of training in-house. If possible the training classes would be held the last week of May.

9. reported to CSS on 4 May 1981. She is currently on an 18 month rotational assignment and will work with the Systems Administration Group, CSS.

UNCLASSIFIED

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DDA/ODP
SYSTEMS AVAILABILITY SUMMARY
MONDAY 27 APR 1981 THRU SUNDAY 03 MAY 1981

SYSTEM	CURRENT WEEK 27 APR - 03 MAY	PREVIOUS 90 DAYS 26 JAN - 26 APR	DIFFERENCE
BATCH	91.50	96.21	- 4.71
INTERACTIVE	97.13	95.43	+ 1.70
GIMS	97.97	95.36	+ 2.61
CAMS	95.96	97.95	- 1.99
OCR-COLTS	91.00	94.33	- 3.33
OCR-RECON	94.34	91.57	+ 2.77
DDO-STAR	90.06	95.43	- 5.37
OSWR-TADS	88.19	97.39	- 9.20

BATCH, CAMS, OCR-COLTS, OCR-RECON, DDO-STAR, and OSWR-TADS all reported below the goal of 96 percent for the week with each application recording outages due to hardware, software, and procedural errors.

- BATCH experienced 6 hours and 53 minutes of hardware outages, a 6 hour and 50 minute procedural problem, and a 33 minute software error.
- CAMS had a 3 hour AMDAHL hardware outage, 2 hours and 14 minutes of procedural problems, and 1 hour and 9 minutes of software errors.
- OCR-COLTS had a 2 hour and 30 minute COMTEN hardware outage and a 2 hour procedural problem.
- OCR-RECON experienced a 2 hour and 30 minute COMTEN hardware outage and a 20 minute software error.
- DDO-STAR had 5 hours of hardware outages and 3 hours and 18 minutes of software errors.

- OSWR-TADS experienced a 6 hour and 30 minute Digital Equipment Corporation hardware problem.